



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

007786

646.4001
Job Sheet 188513



Part No: 646.4001

Job Qty: 1 ea

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/10/19

Job Tracking No:

Due Date: 2/11/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		JAN 29 2019
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	2/11/19	2/11/19	0.00	0.00	Start Up Stores/Pkg-1		
110	Packaging	1 pcs	2/11/19	2/11/19	0.00	0.00	Packaging1-1		
120	QC	1 pcs	2/11/19	2/11/19	0.00	0.00	QC4		
130	Packaging	1 pcs	2/11/19	2/11/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs	2/11/19	2/11/19	0.00	0.00	DC		
140	QC21-FG	1 Ea	2/11/19	2/11/19	0.00	0.00	QC21		

Part Op 130 - Identify and pack for shipping as per PPP 646.4001 Location: _____
Descriptions: 135 - Photocopy bluefile & type labels per PPP 646.4001

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9-89

FEB 15 2019

FEB 15 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	90-Start up Operation	5019004
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	90-Start up Operation	5132084
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	90-Start up Operation	5132091
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	90-Start up Operation	5122215
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	90-Start up Operation	5136734
646.2910	Deflector	1 pcs (1 ea)	90-Start up Operation	5093821
646.3001	Lower Cable Cutter Assembly	1 Ea (1 ea)	90-Start up Operation	5132352
646.3110	Channel	1 Ea (1 ea)	90-Start up Operation	5136425
646.3210	Support	1 Ea (1 ea)	90-Start up Operation	5131207
646.3301	Upper Cutter Assembly	1 Ea (1 ea)	90-Start up Operation	5146373
646.3510	Strut	1 Ea (1 ea)	90-Start up Operation	5127780
646.3511	Strut	1 Ea (1 ea)	90-Start up Operation	5063686
646.3610	Filler	1 pcs (1 ea)	90-Start up Operation	5072241
646.3710	Doubler	1 pcs (1 ea)	90-Start up Operation	5049664
646.3711	Clip	1 pcs (1 ea)	90-Start up Operation	5063266
646.3712	Clip	1 pcs (1 ea)	90-Start up Operation	5038792
646.3713	Gusset	1 Ea (1 ea)	90-Start up Operation	5124418
646.3714	Gusset	1 pcs (1 ea)	90-Start up Operation	5050513
646.3715	Strut Doubler	2 Ea (2 ea)	90-Start up Operation	5139090
646.3716	Gauge Bracket	1 pcs (1 ea)	90-Start up Operation	5063780
646.3717	Doubler	1 pcs (1 ea)	90-Start up Operation	5082377
646.3718	Custom Washer	2 pcs (2 ea)	90-Start up Operation	5038803

Exp5/19

Fylod

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval									

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Hawkebury, ON K6A 1K7
CANADA
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Email: sales@dartaero.com
www.dartaerospace.com

Container No: S153538

Part: 646.4001

Job No: 188513

Serial No/Batch: S153538

Revision: 07/14/2019

Inspector: Exp Date: 07/14/2019

Instructions: FAA STC SR02180LA 14/09/07, 16/STC SH09 -

Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
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OTHER : _____

646.3719	Doubler	2 pcs (2 ea)	90-Start up Operation	5143744
646.3810	Bracket	2 pcs (2 ea)	90-Start up Operation	5131074
646.3811	Radius Block	1 pcs (1 ea)	90-Start up Operation	5070843
646.3812	Gusset Bracket	2 Ea (2 ea)	90-Start up Operation	5150415
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	90-Start up Operation	5131319
646.3910	Shim	4 pcs (4 ea)	90-Start up Operation	5128166
646.3911	Shim	1 pcs (1 ea)	90-Start up Operation	5041250
646.3912	Shim	4 pcs (4 ea)	90-Start up Operation	5129129
646.3913	Shim	1 pcs (1 ea)	90-Start up Operation	5041498
646.9410	Shim	1 pcs (1 ea)	90-Start up Operation	5056998
647.0112	Strut Bracket	2 pcs (2 ea)	90-Start up Operation	5133711
647.7703	Strut Assembly	2 Ea (2 ea)	90-Start up Operation	5143539
650.9201	Eyelet Bracket Assembly	2 Ea (2 ea)	90-Start up Operation	5131245
AN3-11A	Bolt	10 Ea (10 ea)	90-Start up Operation	5129968
AN3-12A	Bolt	2 Ea (2 ea)	90-Start up Operation	5095479
AN3-13A	Bolt	1 Ea (1 ea)	90-Start up Operation	5098032
AN3-3A	Bolt	4 Ea (4 ea)	90-Start up Operation	5131193
AN3-4A	Bolt	10 Ea (10 ea)	90-Start up Operation	5112901
AN3-5A	Bolt	2 Ea (2 ea)	90-Start up Operation	5095480
AN3-6A	Bolt	2 Ea (2 ea)	90-Start up Operation	5103950
AN316C4R	Nut, Jam	2 Ea (2 ea)	90-Start up Operation	5135132
AN44-5A	Eyebolt	2 Ea (2 ea)	90-Start up Operation	5131212
AN4C7A	Bolt	2 Ea (2 ea)	90-Start up Operation	5071343
AN665-34R	Clevis	2 Ea (2 ea)	90-Start up Operation	5142062
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	90-Start up Operation	5133189
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	90-Start up Operation	5130132
MS20426AD5-7	Rivet	2 Ea (2 ea)	90-Start up Operation	5153848
MS20470AD5-5.5	Rivet	8 Ea (8 ea)	90-Start up Operation	51134063
MS20470AD5-6	Rivet	8 Ea (8 ea)	90-Start up Operation	5048892
MS20470AD5-7	Rivet	3 Ea (3 ea)	90-Start up Operation	5123425
MS21042L08	Nut	2 Ea (2 ea)	90-Start up Operation	5080644
MS21042L3	Nut	63 Ea (63 ea)	90-Start up Operation	5132364
MS21042L4	Nut	2 Ea (2 ea)	90-Start up Operation	5133333
MS21047-3	Nut Plate	18 Ea (18 ea)	90-Start up Operation	5103943
MS24693-C278	Screw	5 Ea (5 ea)	90-Start up Operation	5065341
MS24694-S51	Screw	5 Ea (5 ea)	90-Start up Operation	5123459
MS24694-S54	Screw	2 Ea (2 ea)	90-Start up Operation	5152462
MS24694-S55	Screw	3 Ea (3 ea)	90-Start up Operation	5099526
MS27039-08-13	Screw	2 Ea (2 ea)	90-Start up Operation	5123937
MS27039-1-10	Screw	2 Ea (2 ea)	90-Start up Operation	5124663
MS27039-1-12	Screw	6 Ea (6 ea)	90-Start up Operation	5124664
MS27039-1-16	Screw	24 Ea (24 ea)	90-Start up Operation	5104364
MS27039-1-19	Screw	22 Ea (22 ea)	90-Start up Operation	5133205
MS27039-1-20	Screw	2 Ea (2 ea)	90-Start up Operation	5094554
MS27039-1-21	Screw	4 Ea (4 ea)	90-Start up Operation	5104011
NAS1149F0332P	Washer	144 Ea (144 ea)	90-Start up Operation	5134692
NAS1149F0363P	Washer	2 Ea (2 ea)	90-Start up Operation	5075330
NAS1149F0432P	Washer	4 Ea (4 ea)	90-Start up Operation	5143624
NAS1149FN832P	Washer	4 Ea (4 ea)	90-Start up Operation	5136368

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	600.0129	8	112	0
	600.0990	1	22	0
	600.0991	1	22	0
	600.1012	1	23	0
	600.1013	5	111	0
	646.2910	1	10	0
	646.3001	1	6	0
	646.3110	1	8	0
	646.3210	1	12	0
	646.3301	1	3	0
	646.3510	1	27	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

646.3511	1	27	0
646.3610	1	23	0
646.3710	1	36	0
646.3711	1	23	0
646.3712	1	26	0
646.3713	1	30	0
646.3714	1	8	0
646.3715	2	29	0
646.3716	1	22	0
646.3717	1	28	0
646.3718	2	12	0
646.3719	2	28	0
646.3810	2	16	0
646.3811	1	12	0
646.3812	2	10	0
646.3813	1	19	0
646.3910	4	51	0
646.3911	1	27	0
646.3912	4	49	0
646.3913	1	22	0
646.9410	1	84	0
647.0112	2	62	0
647.7703	2	22	0
650.9201	2	23	0
AN3-11A	10	131	0
AN3-12A	2	152	0
AN3-13A	1	76	0
AN3-3A	4	322	0
AN3-4A	10	177	0
AN3-5A	2	158	0
AN3-6A	2	145	0
AN316C4R	2	56	0
AN44-5A	2	47	0
AN4C7A	2	127	0
AN665-34R	2	36	0
CCR264SS3-02	36	581	0
CR3213-5-3	14	243	0
MS20426AD5-7	2	949	0
MS20470AD5-5.5	8	133	0
MS20470AD5-6	8	910	0
MS20470AD5-7	3	103	0
MS21042L08	2	1,446	0
MS21042L3	63	2,383	0
MS21042L4	2	2,036	0
MS21047-3	18	279	0
MS24693-C278	5	71	0
MS24694-S51	5	257	0
MS24694-S54	2	358	0
MS24694-S55	3	206	0
MS27039-08-13	2	497	0
MS27039-1-10	2	167	0
MS27039-1-12	6	160	0
MS27039-1-16	24	424	0
MS27039-1-19	22	315	0
MS27039-1-20	2	114	0
MS27039-1-21	4	54	0
NAS1149F0332P	144	2,476	0
NAS1149F0363P	2	479	0
NAS1149F0432P	4	957	0
NAS1149FN832P	4	3,391	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								



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Canada

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646.4001

Job Sheet 188513



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/10/19

Job Tracking No:

Due Date: 2/11/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	1/28/19	2/11/19	0.00	0.00	Start Up Stores/Pkg-1		
110	Packaging 1 - Pick Kit	1 pcs		2/11/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		

FEB 14 2019

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Plex 2/11/19 11:00 AM Dart.Hadley.Shannon

					Packaging 1 - 30	
					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120	QC 4	1 pcs	2/11/19	0.00 0.00	QC 4 - 26	
					QC 4 - 28	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
130	Packaging 3-1 - Stock - B4B	1 pcs	2/11/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	1 pcs	2/11/19	0.00 0.00	DC - 1 - B4B	
					DC - 2 - B4B	
140	QC 21 - FG	1 pcs	2/11/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - FG - 53	
Part Op 110 - pick kit Descriptions: 120 - QC4- 100% Inspect kits for completeness 130 - Identify and pack for shipping as per PPP 646.4001 Location:_____						

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3110	Channel	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
646.3210	Support	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3510	Strut	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
646.3511	Strut	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3713	Gusset	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
650.9201	Eyelet Bracket Assembly	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS20470AD5-5.5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	
MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS21047-3	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	
MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	

Plex 2/11/19 11:00 AM Dart.Hadley.Shannon

MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit
NAS1149F0332P	Washer	144 Ea (144 ea)	110-Packaging 1 - Pick Kit
NAS1149F0363P	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
NAS1149F0432P	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit
NAS1149FN832P	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	80	8

Allocated Container Detail

Qty	Container No	Location	Init
8	S148754	cck096	_____

600.0990	1	18	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148755	lg049	_____

600.0991	1	18	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148756	lg050	_____

600.1012	1	17	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148757	cck017	_____

600.1013	5	91	5
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148612	cck096	_____
3	S148829	cck096	_____

646.2910	1	6	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148758	cck050	_____

646.3001	1	2	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148759	cck023	_____

646.3110	1	3	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148760	cck020	_____
646.3210	1	8	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148762	cck020	_____
646.3301	1	2	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148763	cck018	_____
646.3510	1	23	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S149074	cck103	_____
646.3511	1	23	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148767	cck103	_____
646.3610	1	19	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148768	cck103	_____
646.3710	1	32	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148769	cck006	_____
646.3711	1	19	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148770	cck104	_____
646.3712	1	22	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148771	cck104	_____
646.3713	1	26	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148772	cck104	_____
646.3714	1	25	1
Allocated Container Detail			
Qty	Container No	Location	Init
1	S148773	cck104	_____
646.3715	2	21	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S148774	cck105	_____
646.3716	1	18	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S148775	cck105	_____
646.3717	1	24	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S148776	cck105	_____
646.3718	2	28	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S148777	cck105	_____
646.3719	2	20	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S151782	cck105	_____
646.3810	2	23	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S148782	cck105	_____
646.3811	1	8	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S148783	cck105	_____
646.3812	2	22	0
646.3813	1	15	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S148784	cck105	_____
646.3910	4	61	4

Allocated Container Detail

Qty	Container No	Location	Init
4	S148785	cck105	_____
646.3911	1	23	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S148787	cck105	_____
646.3912	4	33	4

Allocated Container Detail

Qty	Container No	Location	Init
4	S148788	cck105	_____

646.3913	1	18	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148789	cck105	_____

646.9410	1	80	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148790	cck011	_____

647.0112	2	50	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148791	cck106	_____

647.7703	2	14	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148613	cck114	_____

650.9201	2	45	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148792	cck126	_____

AN3-11A	10	187	10
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Allocated Container Detail

Qty	Container No	Location	Init
10	S148793	over003	_____

AN3-12A	2	128	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148794	st349	_____

AN3-13A	1	52	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S148795	st349	_____

AN3-3A	4	219	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S148796	st350	_____

AN3-4A	10	354	10
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Allocated Container Detail

Qty	Container No	Location	Init
10	S148797	st350	_____

AN3-5A	2	383	2
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Allocated Container Detail

Qty	Container No	Location	Init
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2	S148798	fp001	_____
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AN3-6A	2	495	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148799	st350	_____

AN316C4R	2	44	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148800	st331	_____

AN44-5A	2	39	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148801	st339	_____

AN4C7A	2	103	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148802	st345	_____

AN665-34R	2	20	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148803	st330	_____

CCR264SS3-02	36	437	36
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Allocated Container Detail

Qty	Container No	Location	Init
36	S148804	st321	_____

CR3213-5-3	14	187	14
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Allocated Container Detail

Qty	Container No	Location	Init
14	S148805	st319	_____

MS20426AD5-7	2	911	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148806	st311	_____

MS20470AD5-5.5	8	101	8
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Allocated Container Detail

Qty	Container No	Location	Init
8	S148807	st309	_____

MS20470AD5-6	8	878	8
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Allocated Container Detail

Qty	Container No	Location	Init
8	S148808	st309	_____

MS20470AD5-7	3	91	3
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Allocated Container Detail

Qty	Container No	Location	Init
3	S148809	st309	_____
MS21042L08	2	1,410	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S148810	st303	_____
MS21042L3	63	2,704	63
Allocated Container Detail			
Qty	Container No	Location	Init
63	S148811	st303	_____
MS21042L4	2	3,133	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S148812	st303	_____
MS21047-3	18	207	18
Allocated Container Detail			
Qty	Container No	Location	Init
18	S148813	st301	_____
MS24693-C278	5	51	5
Allocated Container Detail			
Qty	Container No	Location	Init
5	S148814	st287	_____
MS24694-S51	5	237	5
Allocated Container Detail			
Qty	Container No	Location	Init
5	S148815	st284	_____
MS24694-S54	2	14	0
MS24694-S55	3	194	3
Allocated Container Detail			
Qty	Container No	Location	Init
3	S148817	st283	_____
MS27039-08-13	2	485	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S148818	st278	_____
MS27039-1-10	2	241	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S148819	st280	_____
MS27039-1-12	6	197	6
Allocated Container Detail			
Qty	Container No	Location	Init
6	S148820	st280	_____

MS27039-1-16	24	328	24
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Allocated Container Detail

Qty	Container No	Location	Init
24	S148821	st280	_____

MS27039-1-19	22	226	22
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Allocated Container Detail

Qty	Container No	Location	Init
22	S148822	st280	_____

MS27039-1-20	2	102	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148823	st280	_____

MS27039-1-21	4	38	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S148824	st280	_____

NAS1149F0332P	144	2,994	144
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Allocated Container Detail

Qty	Container No	Location	Init
144	S148825	st262	_____

NAS1149F0363P	2	469	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S148826	st262	_____

NAS1149F0432P	4	604	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S148827	st262	_____

NAS1149FN832P	4	3,136	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S148828	st263	_____

Part Specifications

Specifications could not be found.

Plex 2/11/19 11:00 AM Dart.Hadley.Shannon



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

007786

646.4001

Job Sheet 188513



Part No: 646.4001

Job Qty: 1 ea

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Job Created: 1/10/19

Due Date: 2/11/19

Type: SOLD

Status: New

Job Tracking No:

Created By: Marie Lajeunesse

Description:

Priority: Medium

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		JAN 29 2019 Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		2/11/19	0.00	0.00	Start Up Stores/Pkg-1		
110	Packaging	1 pcs		2/11/19	0.00	0.00	Packaging1-1		
120	QC	1 pcs		2/11/19	0.00	0.00	QC4		
130	Packaging	1 pcs		2/11/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs		2/11/19	0.00	0.00	DC		
140	QC21-FG	1 Ea		2/11/19	0.00	0.00	QC21		

Part Op 130 - Identify and pack for shipping as per PPP 646.4001 Location:
Descriptions: 135 - Photocopy bluefile & type labels per PPP 646.4001

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	90-Start up Operation	5019004
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	90-Start up Operation	5132084
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	90-Start up Operation	5137091
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	90-Start up Operation	5122215
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	90-Start up Operation	5136734
646.2910	Deflector	1 pcs (1 ea)	90-Start up Operation	5093821
646.3001	Lower Cable Cutter Assembly	1 Ea (1 ea)	90-Start up Operation	5137352
646.3110	Channel	1 Ea (1 ea)	90-Start up Operation	5136495
646.3210	Support	1 Ea (1 ea)	90-Start up Operation	5131207
646.3301	Upper Cutter Assembly	1 Ea (1 ea)	90-Start up Operation	5146373
646.3510	Strut	1 Ea (1 ea)	90-Start up Operation	5127740
646.3511	Strut	1 Ea (1 ea)	90-Start up Operation	5063686
646.3610	Filler	1 pcs (1 ea)	90-Start up Operation	5072241
646.3710	Doubler	1 pcs (1 ea)	90-Start up Operation	5049669
646.3711	Clip	1 pcs (1 ea)	90-Start up Operation	5063766
646.3712	Clip	1 pcs (1 ea)	90-Start up Operation	5038792
646.3713	Gusset	1 Ea (1 ea)	90-Start up Operation	5124418
646.3714	Gusset	1 pcs (1 ea)	90-Start up Operation	5050513
646.3715	Strut Doubler	2 Ea (2 ea)	90-Start up Operation	5139095
646.3716	Gauge Bracket	1 pcs (1 ea)	90-Start up Operation	5063780
646.3717	Doubler	1 pcs (1 ea)	90-Start up Operation	5082377
646.3718	Custom Washer	2 pcs (2 ea)	90-Start up Operation	

NOTES:

- 33

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				2		2	41	601.2829	SCREW	MS24694554	
				2		2	40	601.2831	RIVET	MS20456ADS-7	
				1		1	39	646.3716	GAUGE BRACKET		
				6		6	38	601.1953	SCREW	MS27039-1-12	
			2			2	37	646.3715	STRUT DOUBLER		
			2			2	36	601.2824	BOLT	ANS-5A	
12		36				36	35	601.2277	RIVET	CCR24658-300	
6		18				18	34	600.0796	NUT/PLATE	MS20407-3	
3		3				3	33	601.2566	RIVET	MS20470ADS-7	
1		1				1	32	646.3613	STRUT BRACKET		
4		4				4	31	601.2822	BOLT	ANS-3A	
2		2				2	30	646.3812	GUSSET BRACKET		
8		8				8	29	601.2564	RIVET	MS20470ADS-6	
1		1				1	28	646.3714	GUSSET		
		1		1		1	27	646.3610	FILLER		
		3		3		3	26	601.2830	SCREW	MS24694555	
		2		2		2	25	601.2825	BOLT	ANS-5A	
		1		1		1	24	646.3811	RADIUS BLOCK		
		1		1		1	23	646.3712	CLIP		
		1		1		1	22	646.3711	CLIP		
8		8				8	21	601.2832	RIVET	MS20470ADS-6.6	
14		14				14	20	601.2020	RIVET	CR3213-5-3	
4		6		4		6	10	19	601.2823	BOLT	ANS-4A
		1		1		1	18	601.2827	BOLT	ANS-13A	
		5		5		5	17	601.2912	SCREW	MS24694551	
1		1				1	16	646.3713	GUSSET		
1		1				1	15	646.3210	SUPPORT		
		1				1	14	646.3710	DOUBLER		
		1		1		1	13	646.3110	CHANNEL		
14	10	8	53	6	61	12	601.1624	LOCKNUT	MS210424-3		
16	32	18	120	16	144	11	601.1607	WASHER	MS11491332P		
				1		10	646.3410	LH WIPER DEFLECTOR			
						9	646.3411	RH WIPER DEFLECTOR			
				2		2	8	647.7703	STRUT ASSY		
				2		2	7	647.0112	STRUT BRACKET		
		1		1		1	6	646.3511	STRUT		
		1		1		1	5	646.3510	STRUT		
2		2				2	4	646.3810	BRACKET		
				1		1	3	646.2910	DEFLECTOR		
		1		1		1	2	646.3001	LOWER CUTTER ASSY		
				1		1	1	646.3301	UPPER CUTTER ASSY		
X								646.4006	LOWER CUTTER TIED PROVISIONS		
	X							646.4005	LOWER CUTTER REMOVABLE PROVISIONS		
		X						646.4004	FIXED PROVISIONS KIT		
			X					646.4003	CABLE CUTTERS KIT WITHOUT FIXED PROVISIONS		
				X				646.4002	AS350 WIPER DEFLECTOR KIT		
					X			646.4001	AS350 CABLE CUTTERS KIT		
4006	4005	4004	4003	4002	4001	FIND #	PART #	DESCRIPTION	MATL	SPEC.	

QTY		PARTS LIST				
NEXT ASSY [S]		ORIGINAL DATE 08-27-08 MOD DATED BY 08-27-08 DESIGNED BY J. HUFF DRAWN BY P. BRAVO DESIGN APPROVAL DESIGNED BY CHECKED BY	 3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760)-724-5300 AEROSPACE AERIAL INDUSTRIES, INC DART AEROSPACE			
AS350 CABLE CUTTERS KIT						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE 1. FINISHES ARE 2. FINISHES ARE 3. FINISHES ARE 4. FINISHES ARE 5. FINISHES ARE 6. FINISHES ARE 7. FINISHES ARE 8. FINISHES ARE 9. FINISHES ARE 10. FINISHES ARE 11. FINISHES ARE 12. FINISHES ARE 13. FINISHES ARE 14. FINISHES ARE 15. FINISHES ARE 16. FINISHES ARE 17. FINISHES ARE 18. FINISHES ARE 19. FINISHES ARE 20. FINISHES ARE 21. FINISHES ARE 22. FINISHES ARE 23. FINISHES ARE 24. FINISHES ARE 25. FINISHES ARE 26. FINISHES ARE 27. FINISHES ARE 28. FINISHES ARE 29. FINISHES ARE 30. FINISHES ARE 31. FINISHES ARE 32. FINISHES ARE 33. FINISHES ARE 34. FINISHES ARE 35. FINISHES ARE 36. FINISHES ARE 37. FINISHES ARE 38. FINISHES ARE 39. FINISHES ARE 40. FINISHES ARE 41. FINISHES ARE 42. FINISHES ARE 43. FINISHES ARE 44. FINISHES ARE 45. FINISHES ARE 46. FINISHES ARE 47. FINISHES ARE 48. FINISHES ARE 49. FINISHES ARE 50. FINISHES ARE 51. FINISHES ARE 52. FINISHES ARE 53. FINISHES ARE 54. FINISHES ARE 55. FINISHES ARE 56. FINISHES ARE 57. FINISHES ARE 58. FINISHES ARE 59. FINISHES ARE 60. FINISHES ARE 61. FINISHES ARE 62. FINISHES ARE 63. FINISHES ARE 64. FINISHES ARE 65. FINISHES ARE 66. FINISHES ARE 67. FINISHES ARE 68. FINISHES ARE 69. FINISHES ARE 70. FINISHES ARE 71. FINISHES ARE 72. FINISHES ARE 73. FINISHES ARE 74. FINISHES ARE 75. FINISHES ARE 76. FINISHES ARE 77. FINISHES ARE 78. FINISHES ARE 79. FINISHES ARE 80. FINISHES ARE 81. FINISHES ARE 82. FINISHES ARE 83. FINISHES ARE 84. FINISHES ARE 85. FINISHES ARE 86. FINISHES ARE 87. FINISHES ARE 88. FINISHES ARE 89. FINISHES ARE 90. FINISHES ARE 91. FINISHES ARE 92. FINISHES ARE 93. FINISHES ARE 94. FINISHES ARE 95. FINISHES ARE 96. FINISHES ARE 97. FINISHES ARE 98. FINISHES ARE 99. FINISHES ARE 100. FINISHES ARE		SIZE B	SET 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	CAGE CODE 07MZE 646.4000	DWS NO 646.4000	REV C
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